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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Application Number	09/871,276
				Filing Date	May 30, 2001
				First Named Inventor	Sundar Raman
				Group Art Unit	2635
				Examiner Name	
Sheet	1	of	1	Attorney Docket Number	US018062

U.S. PATENT DOCUMENTS						
Examiner* Initials	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
E	1.	5,912,919		Lomp et al.	6/15/99	

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FOREIGN PATENT DOCUMENTS								
Examiner* Initials	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code (if known) ⁵				
E		EP	0849887	A	Lucent Technologies	6/24/98		
E		GB	2349555	A	Roke Manor Research	11/1/00		
E		EP	0984577	A	Interdigital Tech. Corp.	3/8/00		

NON PATENT LITERATURE DOCUMENTS			
Examiner* Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
E		AUE V et al, "A Non-Coherent Tracking Scheme for the Rake Receiver That Can Cope With Unresolvable Multipath" ICC '99. 1999 IEEE International Conference on Communications. Conference Record. Vancouver, CA, June 6 - 10, 1999, IEEE International Conference on Communications New York, NY: IEEE, US, Vol. 3, 6 June 1999 (1999-06-06), pages 1917-1921, XP000903700 ISBN: 0-7803-5285-8 figure 2 page 1917, paragraph I	

Examiner Signature	<i>Kevin Hain</i>	Date Considered	8/14/2002
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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Form PTO-1449 COMMERCE (REV. 7-80)		U.S. DEPARTMENT OF PATENT AND TRADEMARK OFFICE		Atty. Docket No. US018062		Serial No.	
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)				Applicant SUNDAR RAMAN		Group <div style="font-size: 2em; font-family: cursive;">2634</div>	
				Filing Date CONCURRENTLY			
U.S. PATENT DOCUMENTS							
Ex. Int	AA	Document Number	Date	Name	Class s	Sub- clas s	Filing Date If Approp.
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FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Sub- clas s	Trans. Yes No
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 09/871276
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